
ABSTRACT OF THE DISCLOSURE

a1
There is provided an active matrix substrate which allows for a shorter fabrication process of a pixel electrode, improved exposure precision by self alignment, and prevention of leakage failures between pixel electrodes. The pixel electrodes are formed by applying on the interlayer insulating film a photosensitive transparent resin such as negative acrylic polymerized resin containing ITO, ATO or ZnO as transparent conductive particles, performing exposure from the back side of the substrate, and conducting development. In certain embodiments, the pixel electrodes may function as both pixel electrodes and color filters in a display such as an LCD.

IN THE CLAIMS

Please cancel claim 6 ✓

Please substitute the following amended claim(s) for corresponding claim(s) previously presented. A copy of the amended claim(s) showing current revisions is attached. ✓

a2
1. (Amended) An active matrix substrate comprising:
switching elements disposed in a shape of a matrix;
gate signal lines controlling the switching elements;
source signal lines connected to the switching elements and formed orthogonal to the gate signal lines;